

What is claimed is:

- 1 A video apparatus having a unit for an image analysis comprising:
  - 5 a device for generating a video signal;
  - a memory including a storage region for storing an image analyzing program and a storage region for storing an operating data of an analysis;
  - 10 an internal analysis processing circuit for carrying out an image analysis from the video signal according to the procedure of the image analyzing program to output a video signal resultant of the image analysis to an external unit;
  - 15 an address assignment circuit for assigning an address in the video signal from the result of the image analysis; and
  - 20 2 The video apparatus according to claim 1, wherein the video signal comprises signals of three primary colors and a video synchronizing signal.
  - 25 3 The video apparatus according to claim 1, wherein the external unit comprises the input and output means for the image analyzing program and a control processing circuit connecting to a display.

4 The video apparatus according to claim 1, wherein the device for generating the video signal is a video camera.